

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("20080119792").PN.	US-PGPUB; USPAT	OR	OFF	2009/07/29 13:58
S2	24	kornerup near grete.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/29 15:22
S3	48	mogensen near lasse.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/29 15:22
S4	25	goransson near magnus. in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/29 15:23
S5	31	{"2047010"   "2295849"   "2690529"   "2936141"   "20030060781"   "3074541"   "3545286"   "3547119"   "3610240"   "3840011"   "3937219"   "3986508"   "4022205"   "4188950"   "4201406"   "4227528"   "4267836"   "4315505"   "4333455"   "4334551"   "4417886"   "4473369"   "4484910"   "4500312"   "4525157"   "4530695"   "5522803"   "6123690"   "6293925"   "6572586"   "D267199"). PN.	US-PGPUB; USPAT	ADJ	ON	2009/07/29 15:38

S6	43	US-2047010-\$.DID. OR US-2295849-\$.DID. OR US-2690529-\$.DID. OR US-2936141-\$.DID. OR US-3074541-\$.DID. OR US-3545286-\$.DID. OR US-3547119-\$.DID. OR US-3610240-\$.DID. OR US-3840011-\$.DID. OR US-3937219-\$.DID. OR US-3986508-\$.DID. OR US-4022205-\$.DID. OR US-4188950-\$.DID. OR US-4227528-\$.DID. OR US-4201406-\$.DID. OR US-4267836-\$.DID. OR US-D267199-\$.DID. OR US-4315505-\$.DID. OR US-4333455-\$.DID. OR US-4334551-\$.DID. OR US-4417886-\$.DID. OR US-4473369-\$.DID. OR US-4484910-\$.DID. OR US-4500312-\$.DID. OR US-4525157-\$.DID. OR US-4530695-\$.DID. OR US-4531937-\$.DID. OR US-4563177-\$.DID. OR US-4610469-\$.DID. OR US-4713059-\$.DID. OR US-4734092-\$.DID. OR US-4755173-\$.DID. OR US-4758020-\$.DID. OR US-4800629-\$.DID. OR US-4817603-\$.DID. OR US-4838871-\$.DID.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/29 15:40
S7	37	US-4850974-\$.DID. OR US-4850996-\$.DID. OR US-4878897-\$.DID. OR US-4890608-\$.DID. OR US-4895570-\$.DID. OR US-4917669-\$.DID. OR US-4935010-\$.DID. OR US-4950252-\$.DID. OR US-4950163-\$.DID. OR US-4978338-\$.DID. OR US-4982842-\$.DID. OR US-4994042-\$.DID. OR US-4994045-\$.DID. OR US-5011475-\$.DID. OR US-5024662-\$.DID. OR US-4986817-\$.DID. OR US-5067496-\$.DID. OR US-5092853-\$.DID. OR US-5098389-\$.DID. OR US-5112313-\$.DID. OR	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/29 15:40

		US-5116319-\$.DID. OR US-5116325-\$.DID. OR US-5121751-\$.DID. OR US-5129884-\$.DID. OR US-5137516-\$.DID. OR US-5137524-\$.DID. OR US-5141496-\$.DID. OR US-5147375-\$.DID. OR US-5163915-\$.DID. OR US-5176650-\$.DID. OR US-5176662-\$.DID. OR US-5186712-\$.DID. OR US-5188611-\$.DID. OR US-5222947-\$.DID. OR US-5232454-\$.DID. OR US-5248301-\$.DID. OR US-5256152-\$.DID.				
58	38	US-5269799-\$.DID. OR US-5279579-\$.DID. OR US-5279591-\$.DID. OR US-5282793-\$.DID. OR US-5300030-\$.DID. OR US-5312359-\$.DID. OR US-5312369-\$.DID. OR US-5316246-\$.DID. OR US-5324302-\$.DID. OR US-5342319-\$.DID. OR US-5342324-\$.DID. OR US-5350392-\$.DID. OR US-5354280-\$.DID. OR US-5366469-\$.DID. OR US-5372592-\$.DID. OR US-5376082-\$.DID. OR US-5384174-\$.DID. OR US-5380067-\$.DID. OR US-5390669-\$.DID. OR US-5387197-\$.DID. OR US-5388931-\$.DID. OR US-5391151-\$.DID. OR US-5403288-\$.DID. OR US-5405332-\$.DID. OR US-5429607-\$.DID. OR US-5429613-\$.DID. OR US-5433307-\$.DID. OR US-5449349-\$.DID. OR US-5451210-\$.DID. OR US-D362718-\$.DID. OR US-5487506-\$.DID. OR US-5490841-\$.DID. OR US-5492313-\$.DID. OR US-5501675-\$.DID. OR US-5505709-\$.DID. OR US-5507730-\$.DID. OR US-5519167-\$.DID. OR US-5520654-\$.DID.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/29 15:41

S9	36	US-5545152-\$.DID. OR US-5545143-\$.DID. OR US-5554130-\$.DID. OR US-5558650-\$.DID. OR US-5562629-\$.DID. OR US-5562636-\$.DID. OR US-5573510-\$.DID. OR US-5575777-\$.DID. OR US-5584813-\$.DID. OR US-5591188-\$.DID. OR US-5599315-\$.DID. OR US-5599318-\$.DID. OR US-5599309-\$.DID. OR US-5628765-\$.DID. OR US-5643216-\$.DID. OR US-5643214-\$.DID. OR US-5643220-\$.DID. OR US-5662617-\$.DID. OR US-5665071-\$.DID. OR US-5665075-\$.DID. OR US-5676156-\$.DID. OR US-5681323-\$.DID. OR US-5695476-\$.DID. OR US-5700250-\$.DID. OR US-5702371-\$.DID. OR US-5704920-\$.DID. OR US-5709516-\$.DID. OR US-5714225-\$.DID. OR US-5738641-\$.DID. OR US-5741288-\$.DID. OR US-5752923-\$.DID. OR US-5810835-\$.DID. OR US-5817058-\$.DID. OR US-5820598-\$.DID. OR US-5827236-\$.DID. OR US-5833666-\$.DID.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/29 15:41
S10	36	US-5858001-\$.DID. OR US-D402538-\$.DID. OR US-5843001-\$.DID. OR US-5851197-\$.DID. OR US-5865806-\$.DID. OR US-5873540-\$.DID. OR US-5899886-\$.DID. OR US-5911705-\$.DID. OR US-5913846-\$.DID. OR US-5915640-\$.DID. OR US-5916199-\$.DID. OR US-5919167-\$.DID. OR US-5925032-\$.DID. OR US-5947931-\$.DID. OR US-5947935-\$.DID. OR US-5951523-\$.DID. OR US-5954643-\$.DID. OR US-5957892-\$.DID. OR US-5968011-\$.DID. OR US-5975120-\$.DID. OR	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/29 15:42

		US-5980506-\$.DID. OR US-5980488-\$.DID. OR US-5984224-\$.DID. OR US-5984897-\$.DID. OR US-5992787-\$.DID. OR US-6017328-\$.DID. OR US-6024727-\$.DID. OR US-6039629-\$.DID. OR US-6042570-\$.DID. OR US-6045533-\$.DID. OR US-6050976-\$.DID. OR US-6056718-\$.DID. OR US-6056726-\$.DID. OR US-6074371-\$.DID. OR US-6077244-\$.DID. OR US-6086008-\$.DID.				
S11	29	US-6090068-\$.DID. OR US-6093172-\$.DID. OR US-6093179-\$.DID. OR US-6099503-\$.DID. OR US-6105218-\$.DID. OR US-6120482-\$.DID. OR US-6132755-\$.DID. OR US-6159181-\$.DID. OR US-6183464-\$.DID. OR US-6191338-\$.DID. OR US-6193694-\$.DID. OR US-6219574-\$.DID. OR US-6221058-\$.DID. OR US-6248093-\$.DID. OR US-20010021827-\$.DID. OR US-6302866-\$.DID. OR US-6319232-\$.DID. OR US-6322535-\$.DID. OR US-6322808-\$.DID. OR US-6334856-\$.DID. OR US-6355021-\$.DID. OR US-6379335-\$.DID. OR US-D456692-\$.DID. OR US-6387076-\$.DID. OR US-6387078-\$.DID. OR US-20021068904-\$. DID. OR US-20020082543- \$.DID. OR US-6405876-\$. DID. OR US-20020107489- \$.DID. OR US- 20020111581-\$.DID.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/29 15:42

S12	30	US-20020145073-\$.D.ID. OR US-20020156424-\$. D.ID. OR US-20020156427- \$.D.ID. OR US- 20020161332-\$.D.ID. OR US-20020161386-\$.D.ID. OR US-20020165493-\$. D.ID. OR US-20020169419- \$.D.ID. OR US- 20020173748-\$.D.ID. OR US-20020173769-\$.D.ID. OR US-6488663-\$.D.ID. OR US-20020183688-\$. D.ID. OR US-20020193744- \$.D.ID. OR US- 20020193737-\$.D.ID. OR US-20030014018-\$.D.ID. OR US-6517517-\$.D.ID. OR US-6520938-\$.D.ID. OR US-D472316-\$.D.ID. OR US-D472630-\$.D.ID. OR US-20030105430-\$. D.ID. OR US-20030109829- \$.D.ID. OR US-6579267-\$. D.ID. OR US-6582397-\$. D.ID. OR US-20030125678- \$.D.ID. OR US- 20030125669-\$.D.ID. OR US-20030130619-\$.D.ID. OR US-6595962-\$.D.ID. OR US-6607509-\$.D.ID. OR US-6607511-\$.D.ID. OR US-6613064-\$.D.ID. OR US-6620136-\$.D.ID. OR US-200301018186-\$. D.ID.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/29 15:43
S13	23	US-20030187395-\$.D.ID. OR US-6629949-\$.D.ID. OR US-6645182-\$.D.ID. OR US-20040002682-\$. D.ID. OR US-20030229308- \$.D.ID. OR US-6659982-\$. D.ID. OR US-20040006316- \$.D.ID. OR US-6685674-\$. D.ID. OR US-6699218-\$. D.ID. OR US-20040087913- \$.D.ID. OR US-6702779-\$. D.ID. OR US-6726649-\$. D.ID. OR US-6736797-\$. D.ID. OR US-6749589-\$. D.ID. OR US-20040116865- \$.D.ID. OR US- 20040143216-\$.D.ID. OR US-20040138620-\$.D.ID. OR US-20040143218-\$. D.ID. OR US-20040138612-	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/29 15:43

		\$.D.ID. OR US-20040158207-\$.D.ID. OR US-6790199-\$.D.ID. OR US-20040178098-\$.D.ID. OR US-20040186446-\$.D.ID.				
S14	16	US-6805686-\$.D.ID. OR US-6811545-\$.D.ID. OR US-6814720-\$.D.ID. OR US-6824530-\$.D.ID. OR US-6824531-\$.D.ID. OR US-6830562-\$.D.ID. OR US-6837877-\$.D.ID. OR US-6837878-\$.D.ID. OR US-6840922-\$.D.ID. OR US-6880701-\$.D.ID. OR US-20050124936-\$.D.ID. OR US-20050131347-\$.D.ID. OR US-20050119637-\$.D.ID. OR US-6916017-\$.D.ID. OR US-20050159709-\$.D.ID. OR US-6923791-\$.D.ID.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/29 15:43
S15	25	US-6939331-\$.D.ID. OR US-6949084-\$.D.ID. OR US-20050215979-\$.D.ID. OR US-6960193-\$.D.ID. OR US-20050251098-\$.D.ID. OR US-20050261629-\$.D.ID. OR US-20050283114-\$.D.ID. OR US-6991619-\$.D.ID. OR US-6991620-\$.D.ID. OR US-20060015063-\$.D.ID. OR US-20060030815-\$.D.ID. OR US-20060041224-\$.D.ID. OR US-6997907-\$.D.ID. OR US-7018344-\$.D.ID. OR US-7022108-\$.D.ID. OR US-20060095014-\$.D.ID. OR US-7052483-\$.D.ID. OR US-7056302-\$.D.ID. OR US-7070580-\$.D.ID. OR US-7074208-\$.D.ID. OR US-D526409-\$.D.ID. OR US-7115112-\$.D.ID. OR US-7147623-\$.D.ID. OR US-7258680-\$.D.ID. OR US-D554253-\$.D.ID.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/29 15:44
S16	2	((("20040044306") or ("20020161332")).PN.	US-PGPUB; USPAT	OR	OFF	2009/07/29 16:10
S17	1	("5954643").PN.	US-PGPUB; USPAT	OR	OFF	2009/07/29 16:12

S18	1	("20040158207").PN.	US-PGPUB; USPAT	OR	OFF	2009/07/29 16:13
S19	804	604/93.01.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/07/29 16:27
S20	704	604/164.01.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/07/29 16:27
S21	573	604/180.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/07/29 16:27
S22	2118	604/264.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/07/29 16:27
S23	1201	(S19 or S20 or S21 or S22) and (connector)	US-PGPUB; USPAT	ADJ	ON	2009/07/29 16:27
S24	95	S23 and (infusion set)	US-PGPUB; USPAT	ADJ	ON	2009/07/29 16:28
S25	147	(S19 or S20 or S21 or S22) and infusion set	US-PGPUB; USPAT	ADJ	ON	2009/07/29 16:28
S26	296	(S19 or S20 or S21 or S22) and symmetr\$5	US-PGPUB; USPAT	ADJ	ON	2009/07/29 16:28
S27	52	S25 not S24	US-PGPUB; USPAT	ADJ	ON	2009/07/29 16:33
S28	269	S26 not (S25 or S24)	US-PGPUB; USPAT	ADJ	ON	2009/07/29 16:35
S29	1	("6302866").PN.	US-PGPUB; USPAT	OR	OFF	2009/07/29 17:24
S30	29	(US-20080119792-\$ or US-20030060781-\$ or US-20040158207-\$ or US-20030109829-\$ or US-20020173769-\$ or US-20020173748-\$ or US-20020169419-\$ or US-20020161332-\$ or US-20050215979-\$ or US-20040044306-\$ or US-20020022798-\$ or US-20010053889-\$).did. or (US-6572586-\$ or US-6293925-\$ or US-6123690-\$ or US-5522803-\$ or US-6790199-\$ or US-6749589-\$ or US-6702779-\$ or US-6520938-\$ or US-6488663-\$ or US-6302866-\$ or US-6056718-\$ or US-5968011-\$ or US-5545152-\$ or US-4800629-\$ or US-4188950-\$ or US-5954643-\$ or US-5137524-\$).did.	US-PGPUB; USPAT	ADJ	ON	2009/07/29 17:44
S31	13	S30 and spring	US-PGPUB; USPAT	ADJ	ON	2009/07/29 17:44



S32	13	S30 and ((different or two) same (material or color or visual or appearance) )	US-PGPUB; USPAT	ADJ	ON	2009/07/29 19:21
S33	901	infusion set and ((different or two) same (material or color or visual or appearance) )	US-PGPUB; USPAT	ADJ	ON	2009/07/29 19:23
S34	514	infusion set and ((different ) same (material or color or visual or appearance) )	US-PGPUB; USPAT	ADJ	ON	2009/07/29 19:24
S35	8	infusion set with ((different ) same (material or color or visual or appearance) )	US-PGPUB; USPAT	ADJ	ON	2009/07/29 19:24
S36	140	infusion set and ((different ) same two same (material or color or visual or appearance) )	US-PGPUB; USPAT	ADJ	ON	2009/07/29 19:25
S37	119768	connector and ((different ) same (material or color or visual or appearance) )	US-PGPUB; USPAT	ADJ	ON	2009/07/29 19:32
S38	276	S37 and infusion set	US-PGPUB; USPAT	ADJ	ON	2009/07/29 19:32
S39	29	((US-20080119792-\$ or US-20030060781-\$ or US-20040158207-\$ or US-20030109829-\$ or US-20020173769-\$ or US-20020173748-\$ or US-20020169419-\$ or US-20020161332-\$ or US-20050215979-\$ or US-20040044306-\$ or US-20020022798-\$ or US-20010053889-\$).did. or (US-6572586-\$ or US-6293925-\$ or US-6123690-\$ or US-5522803-\$ or US-6790199-\$ or US-6749589-\$ or US-6702779-\$ or US-6520938-\$ or US-6488663-\$ or US-6302866-\$ or US-6056718-\$ or US-5968011-\$ or US-5545152-\$ or US-4800629-\$ or US-4188950-\$ or US-5954643-\$ or US-5137524-\$).did.	US-PGPUB; USPAT	ADJ	ON	2009/07/29 23:12
S40	5	S39 and polypropylene	US-PGPUB; USPAT	ADJ	ON	2009/07/29 23:12
S41	93	infusion set and (different same color)	US-PGPUB; USPAT	ADJ	ON	2009/07/29 23:46

S42	95	infusion set and (different same (visual or appearance))	US-PGPUB; USPAT	ADJ	ON	2009/07/29 23:50
S43	53	S42 not S41	US-PGPUB; USPAT	ADJ	ON	2009/07/29 23:50
S44	353	(connect\$ same different same (color or visual or appearance) ) and (infusion)	US-PGPUB; USPAT	ADJ	ON	2009/07/29 23:52
S45	11075	(connector or connecting or hub) same (differ\$5) same (color or visual or appearance)	US-PGPUB; USPAT	ADJ	ON	2009/07/29 23:54
S46	1152	S45 and medical	US-PGPUB; USPAT	ADJ	ON	2009/07/29 23:54
S47	92	S46 and insulin	US-PGPUB; USPAT	ADJ	ON	2009/07/29 23:54
S48	30	(US-20080119792-\$ or US-20030060781-\$ or US-20040158207-\$ or US-20030109829-\$ or US-20020173769-\$ or US-20020173748-\$ or US-20020169419-\$ or US-20020161332-\$ or US-20050215979-\$ or US-20040044306-\$ or US-20020022798-\$ or US-20010053889-\$ or US-20040204673-\$).did. or (US-6572586-\$ or US-6293925-\$ or US-6123690-\$ or US-5522803-\$ or US-6790199-\$ or US-6749589-\$ or US-6702779-\$ or US-6520938-\$ or US-6488663-\$ or US-6302866-\$ or US-6056718-\$ or US-5968011-\$ or US-5545152-\$ or US-4800629-\$ or US-4188950-\$ or US-5954643-\$ or US-5137524-\$).did.	US-PGPUB; USPAT	ADJ	ON	2009/07/29 23:56
S49	2	S48 and color	US-PGPUB; USPAT	ADJ	ON	2009/07/29 23:56
S50	2	S48 and (different same (visual or appearance or color or tone or toned) )	US-PGPUB; USPAT	ADJ	ON	2009/07/29 23:56
S51	410	infusion set and (different same (material))	US-PGPUB; USPAT	ADJ	ON	2009/07/29 23:57
S52	26	S48 and material	US-PGPUB; USPAT	ADJ	ON	2009/07/29 23:58

S53	1	("6749587").PN.	US-PGPUB; USPAT	OR	OFF	2009/07/29 23:58
S54	504	infusion set and (contrast)	US-PGPUB; USPAT	ADJ	ON	2009/07/30 00:04
S55	1	("20080140002").PN.	US-PGPUB; USPAT	OR	OFF	2009/07/30 00:17
S56	43	infusion set same color	US-PGPUB; USPAT	ADJ	ON	2009/07/30 17:01
S57	543	cannula same silicone rubber	US-PGPUB; USPAT	ADJ	ON	2009/07/30 17:08
S58	18	S57 and infusion set	US-PGPUB; USPAT	ADJ	ON	2009/07/30 17:08
S59	2211	((insert\$4 same needle same safety)	US-PGPUB; USPAT	ADJ	ON	2009/07/30 18:39
S60	114	S59 and infusion set	US-PGPUB; USPAT	ADJ	ON	2009/07/30 18:39
S61	807	((infusion or insertion) near set) and (different same material)	US-PGPUB; USPAT	ADJ	ON	2009/07/30 18:59
S62	11	((infusion or insertion) near set) with (different same material)	US-PGPUB; USPAT	ADJ	ON	2009/07/30 19:00
S63	9	((infusion ) near set) with (different same material)	US-PGPUB; USPAT	ADJ	ON	2009/07/30 19:01
S64	4683	((infusion ) or connector or hub) with (different same material)	US-PGPUB; USPAT	ADJ	ON	2009/07/30 19:02
S65	43	S64 and infusion set	US-PGPUB; USPAT	ADJ	ON	2009/07/30 19:02
S66	40	((US-20080119792-\$ or US- 20030060781-\$ or US- 20040158207-\$ or US- 20030109829-\$ or US- 20020173769-\$ or US- 20020173748-\$ or US- 20020169419-\$ or US- 20020161332-\$ or US- 20050215979-\$ or US- 20040044306-\$ or US- 20020022798-\$ or US- 20010053889-\$ or US- 20040204673-\$ or US- 20070112303-\$ or US- 20050209567-\$ or US- 20050273076-\$ or US- 20020072720-\$).did. or (US-6572586-\$ or US- 6293925-\$ or US-6123690- \$ or US-5522803-\$ or US- 6790199-\$ or US-6749589- \$ or US-6702779-\$ or US- 6520938-\$ or US-6488663-	US-PGPUB; USPAT	ADJ	ON	2009/07/30 19:18

		\$ or US-6302866-\$ or US-6056718-\$ or US-5968011-\$ or US-5545152-\$ or US-4800629-\$ or US-4188950-\$ or US-5954643-\$ or US-5137524-\$ or US-6749587-\$ or US-3670727-\$ or US-3893448-\$ or US-4360024-\$ or US-5697907-\$ or US-4354495-\$).did.				
S67	37	S66 and plastic\$	US-PGPUB; USPAT	ADJ	ON	2009/07/30 19:18

7/ 31/ 2009 10:39:34 AM

C:\Documents and Settings\jyeh\My Documents\EAST\Workspaces\10594048 - locking  
connector for infusion set.wsp